## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Kimoto, Norihiro et al.

Serial No.: 10/619779

Filed: July 15, 2003

For: ALPHA-KETO ACID REDUCTASE, METHOD FOR PRODUCING THE SAME, AND METHOD FOR PRODUCING OPTICALLY ACTIVE ALPHA-HYDROXY ACIDS USING THE SAME

Attorney Docket No.: SHZ-015

Group Art Unit: 1744

Examiner: Not Yet Assigned

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## Certificate of First Class Mailing (37 CFR §1.8(a))

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Date of Signature and of Mail Deposit

By:

Jeanne M DiGiorgio

Attorney for Applicants

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney have become aware of the following publications and information, cited in a European Search Report dated December 12, 2003 during the prosecution of EP 03016163 which corresponds to the above-referenced application. In accordance with 37 CFR §1.97, Applicants hereby submit these publications for the Examiner's consideration. These publications are cited on the

enclosed PTO Form SB-08, and a copy of the Report and each publication cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited publications.

In accordance with 37 CFR §1.97(e)(1), the undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application *for the first time* not more than three months prior to the filing of this statement.

In accordance with 37 CFR §1.97(b)(1), no additional costs are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

leanne M. DiGlorgio

Registration No. 41,710

Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date:

EAH/JMD/alt

**Enclosures** 

PTO/SB/08a/b (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Complete if Known      |                  |  |  |  |
|------------------------|------------------|--|--|--|
| Application Number     | 10/619779        |  |  |  |
| Filing Date            | July 15, 2003    |  |  |  |
| First Named Inventor   | Kimoto, Norihiro |  |  |  |
| Art Unit               | 1744             |  |  |  |
| Examiner Name          | Not Yet Assigned |  |  |  |
| Attorney Docket Number | SHZ-015          |  |  |  |

|                                       | U.S. PATENT DOCUMENTS |   |                                |  |                                       |
|---------------------------------------|-----------------------|---|--------------------------------|--|---------------------------------------|
|                                       | Cite                  |   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant |
|                                       |                       |   |                                |  | Passages or Relevant Figures Appear   |
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|                       | FOREIGN PATENT DOCUMENTS |   |                                   |  |   |                |  |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|--|
| Examiner<br>Initials* | Cite<br>No.1             | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |  |
|                       | B1                       | JP 2001-072644  | 03-21-2001                        | Yamakawa Yakuhin<br>Kogyo KK                       |   | Abstr.         |  |
|                       | B2                       | EP 0527553  | 02-17-1993                        | Nitto Chemical Industry Co. Ltd.                   |   | •              |  |
|                       |                          |   |                                   |  |   |                |  |
|                       |                          |   |                                   |  |   |                |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

|                       | NON PATENT LITERATURE DOCUMENTS |   |                |  |  |
|-----------------------|---------------------------------|---|----------------|--|--|
| Examiner<br>Initials  | Cite<br>No.1                    | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |
|                       | В3                              | EMBL Acc. No. AE008817; Salmonella typhimurium LT2, section 121 of 220 of the complete genome   |                |  |  |
|                       | B4                              | EMBL Acc. No. AF454824; Enterococcus faecalis pathogenicity island, complete sequence   |                |  |  |
| Examiner<br>Signature |                                 | Date<br>Considered  |                |  |  |

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